



产品认证证书

太阳能产品认证

证书编号: CQC21024316517

发证日期: 2021年10月14日

有效期至: 长期有效

委托人名称 江苏新源太阳能科技有限公司
及注册地址 江苏洪泽经济开发区精益路26号

制造商名称 江苏新源太阳能科技有限公司
及注册地址 江苏洪泽经济开发区精益路26号

生产企业名称 江苏新源太阳能科技有限公司
及生产地址 江苏省淮安市洪泽区洪泽经济开发区精益路26号

产品名称和系列、规格、型号 地面用单晶硅光伏组件
见附件

产品标准和技术要求 IEC61730-1:2016;IEC61730-2:2016

认证模式 产品型式试验+初次工厂检查+获证后监督

上述产品符合 CQC33-471541-2017 认证规则的要求, 特发此证。
本证书的有效性依据发证机构的定期监督获得保持。

可通过扫描下方二维码或登录国家认监委网站(www.cnca.gov.cn)查验证书信息



签发:

谢肇煦



中国质量认证中心



产品认证证书

太阳能产品认证

附 录

第 1 页 共 6 页

证书编号: CQC21024316517

纸 号:

组件型号	Voc [V]	Vmp [V]	Isc [A]	Imp [A]	Pmax [W]	系统电压 [V]	额定熔断电流 [A]
AE330M6-72	46.74	38.72	9.38	8.52	330	1500	15
AE335M6-72	46.84	38.85	9.43	8.62	335	1500	15
AE340M6-72	46.94	39.09	9.48	8.70	340	1500	15
AE345M6-72	47.08	39.34	9.51	8.77	345	1500	15
AE350M6-72	47.15	39.46	9.55	8.87	350	1500	15
AE355M6-72	47.30	39.51	9.58	8.99	355	1500	15
AE360M6-72	47.38	39.55	9.62	9.10	360	1500	15
AE365M6-72	47.42	39.58	9.65	9.22	365	1500	15
AE370M6-72	47.48	39.63	9.69	9.34	370	1500	15
AE375M6-72	47.53	39.66	9.75	9.46	375	1500	15
AE380M6-72	47.59	39.71	9.82	9.57	380	1500	15
AE275M6-60	38.32	31.51	9.38	8.73	275	1500	15
AE280M6-60	38.52	31.93	9.44	8.77	280	1500	15
AE285M6-60	38.73	32.34	9.49	8.81	285	1500	15
AE290M6-60	38.94	32.76	9.52	8.85	290	1500	15
AE295M6-60	39.15	33.18	9.57	8.89	295	1500	15
AE300M6-60	39.36	33.59	9.62	8.93	300	1500	15

注: 此附录与证书同时使用时有效。



中国质量认证中心



产品认证证书

太阳能产品认证

附 录

第 2 页 共 6 页

证书编号：CQC21024316517

纸 号：

AE305M6-60	39.56	34.01	9.66	8.97	305	1500	15
AE310M6-60	39.77	34.42	9.71	9.01	310	1500	15
AE315M6-60	39.98	34.84	9.77	9.04	315	1500	15
AE370HM6-72	48.51	39.90	9.61	9.29	370	1500	15
AE375HM6-72	48.72	40.20	9.68	9.33	375	1500	15
AE380HM6-72	48.90	40.50	9.75	9.39	380	1500	15
AE385HM6-72	49.10	40.80	9.92	9.44	385	1500	15
AE390HM6-72	49.30	41.10	10.12	9.49	390	1500	15
AE395HM6-72	49.48	41.40	10.50	9.54	395	1500	15
AE400HM6-72	49.69	41.71	10.59	9.59	400	1500	15
AE310HM6-60	40.50	33.00	9.92	9.40	310	1500	15
AE315HM6-60	40.70	33.20	10.04	9.49	315	1500	15
AE320HM6-60	40.90	33.40	10.15	9.59	320	1500	15
AE325HM6-60	41.10	33.61	10.20	9.68	325	1500	15
AE330HM6-60	41.31	33.81	10.37	9.76	330	1500	15
AE520MD-144	49.41	41.24	13.38	12.61	520	1500	25
AE525MD-144	49.50	41.47	13.42	12.66	525	1500	25
AE530MD-144	49.65	41.70	13.47	12.71	530	1500	25
AE535MD-144	49.78	41.93	13.52	12.76	535	1500	25

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中国质量认证中心



产品认证证书

太阳能产品认证

附 录

第 3 页 共 6 页

证书编号: CQC21024316517

纸 号:

AE540MD-144	49.90	42.15	13.57	12.81	540	1500	25
AE545MD-144	50.01	42.38	13.62	12.86	545	1500	25
AE550MD-144	51.44	42.57	13.67	12.92	550	1500	25
AE480MD-132	45.41	38.07	13.38	12.61	480	1500	25
AE485MD-132	45.75	38.31	13.42	12.66	485	1500	25
AE490MD-132	46.05	38.55	13.47	12.71	490	1500	25
AE495MD-132	46.34	38.79	13.52	12.76	495	1500	25
AE500MD-132	46.64	39.03	13.57	12.81	500	1500	25
AE435MD-120	41.03	34.36	13.42	12.66	435	1500	25
AE440MD-120	41.35	34.62	13.47	12.71	440	1500	25
AE445MD-120	41.66	34.87	13.52	12.76	445	1500	25
AE450MD-120	41.98	35.13	13.57	12.81	450	1500	25
AE455MD-120	42.29	35.38	13.62	12.86	455	1500	25
AE390MD-108	37.02	30.81	13.42	12.66	390	1500	25
AE395MD-108	37.36	31.08	13.47	12.71	395	1500	25
AE400MD-108	37.89	31.35	13.52	12.76	400	1500	25
AE405MD-108	38.02	31.62	13.57	12.81	405	1500	25
AE410MD-108	38.36	31.88	13.62	12.86	410	1500	25
AE350MD-96	33.10	27.54	13.47	12.71	350	1500	25

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中国质量认证中心



产品认证证书

太阳能产品认证

附 录

第 4 页 共 6 页

证书编号：CQC21024316517

纸 号：

AE355MD-96	33.45	27.82	13.52	12.76	355	1500	25
AE360MD-96	33.80	28.10	13.57	12.81	360	1500	25
AE365MD-96	34.14	28.38	13.62	12.86	365	1500	25
AE260MD-72	24.59	20.46	13.47	12.71	260	1500	25
AE265MD-72	24.97	20.77	13.52	12.76	265	1500	25
AE270MD-72	25.35	21.08	13.57	12.81	270	1500	25
AE275MD-72	25.63	21.28	13.67	12.92	275	1500	25
AE420MC-144	48.80	40.20	11.04	10.45	420	1500	25
AE425MC-144	49.00	40.40	11.11	10.52	425	1500	25
AE430MC-144	49.20	40.60	11.19	10.60	430	1500	25
AE435MC-144	49.40	40.80	11.26	10.67	435	1500	25
AE440MC-144	49.60	41.00	11.33	10.74	440	1500	25
AE445MC-144	49.80	41.20	11.46	10.80	445	1500	25
AE450MC-144	50.00	41.40	11.54	10.87	450	1500	25
AE385MC-132	43.79	36.96	11.20	10.42	385	1500	25
AE390MC-132	43.97	37.13	11.30	10.50	390	1500	25
AE395MC-132	44.14	37.31	11.40	10.59	395	1500	25
AE400MC-132	44.31	37.48	11.50	10.67	400	1500	25
AE405MC-132	44.48	37.65	11.60	10.76	405	1500	25

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中国质量认证中心



产品认证证书

太阳能产品认证

附 录

第 5 页 共 6 页

证书编号: CQC21024316517

纸 号:

AE410MC-132	44.64	37.83	11.70	10.84	410	1500	25
AE350MC-120	40.50	33.60	11.20	10.42	350	1500	25
AE355MC-120	40.70	33.80	11.30	10.50	355	1500	25
AE360MC-120	40.90	34.00	11.40	10.59	360	1500	25
AE365MC-120	41.10	34.20	11.50	10.67	365	1500	25
AE370MC-120	41.30	34.40	11.60	10.76	370	1500	25
AE375MC-120	41.50	34.60	11.70	10.84	375	1500	25
AE315MC-108	35.83	30.24	11.20	10.42	315	1500	25
AE320MC-108	36.07	30.47	11.30	10.50	320	1500	25
AE325MC-108	36.32	30.69	11.40	10.59	325	1500	25
AE330MC-108	36.55	30.92	11.50	10.67	330	1500	25
AE335MC-108	36.79	31.15	11.60	10.76	335	1500	25
AE280MC-96	31.57	26.62	11.30	10.52	280	1500	25
AE285MC-96	31.85	26.92	11.40	10.59	285	1500	25
AE290MC-96	32.12	27.17	11.50	10.67	290	1500	25
AE295MC-96	32.40	27.43	11.60	10.76	295	1500	25
AE300MC-96	32.66	27.68	11.70	10.84	300	1500	25
AE210MC-72	23.47	19.83	11.40	10.59	210	1500	25
AE215MC-72	23.82	20.15	11.50	10.67	215	1500	25

注: 此附录与证书同时使用时有效。



中国质量认证中心



产品认证证书

太阳能产品认证

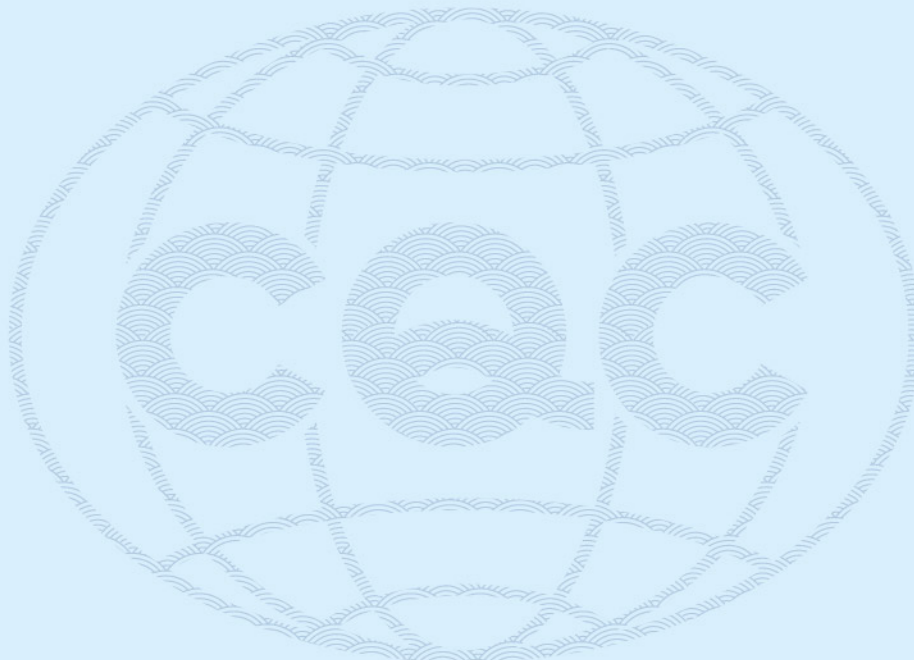
附 录

第 6 页 共 6 页

证书编号：CQC21024316517

纸 号：

AE220MC-72	24.16	20.45	11.60	10.76	220	1500	25
AE225MC-72	24.50	20.76	11.70	10.84	225	1500	25



注：此附录与证书同时使用时有效。



中国质量认证中心



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

CERTIFICATE NO.: CQC21024316517

Valid from: Oct.14,2021

Valid until:long-term

NAME AND REGISTERED ADDRESS OF THE APPLICANT Alternative Energy (AE) Solar Co.,Ltd
NO.26 jingyi road Hongze Economic Development Zone HONGZE Huaian Jiangsu

NAME AND REGISTERED ADDRESS OF THE MANUFACTURER Alternative Energy (AE) Solar Co.,Ltd
NO.26 jingyi road Hongze Economic Development Zone HONGZE Huaian Jiangsu

NAME AND LOCATION OF THE FACTORY Alternative Energy (AE) Solar Co.,Ltd
No.26 jingyi loard Hongze Economic Development Zone HONGZE huaian Jiangsu

PRODUCT NAME, MODEL AND SPECIFICATION Monocrystalline PV Module
See Appendix

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS IEC61730-1:2016;IEC61730-2:2016

TYPE OF CERTIFICATION SCHEMES Type Testing of Product + Initial Factory Inspection + Follow up Factory Inspection

This is to certify that the above mentioned product(s) complies with the requirements of certification rules of CQC33-471541-2017.
The validity of the certificate is subject to positive result of the regular follow up inspection by issuing certification body.

The certificate information is available through the QR code below or CNCA's website: www.cnca.gov.cn



SIGNATURE:

谢肇煦



CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 1 of 7

CERTIFICATE NO.: CQC21024316517

PAPER:

组件型号	Voc [V]	Vmp [V]	Isc [A]	Imp [A]	Pmax [W]	系统电压 [V]	额定熔断电流 [A]
AE330M6-72	46.74	38.72	9.38	8.52	330	1500	15
AE335M6-72	46.84	38.85	9.43	8.62	335	1500	15
AE340M6-72	46.94	39.09	9.48	8.70	340	1500	15
AE345M6-72	47.08	39.34	9.51	8.77	345	1500	15
AE350M6-72	47.15	39.46	9.55	8.87	350	1500	15
AE355M6-72	47.30	39.51	9.58	8.99	355	1500	15
AE360M6-72	47.38	39.55	9.62	9.10	360	1500	15
AE365M6-72	47.42	39.58	9.65	9.22	365	1500	15
AE370M6-72	47.48	39.63	9.69	9.34	370	1500	15
AE375M6-72	47.53	39.66	9.75	9.46	375	1500	15
AE380M6-72	47.59	39.71	9.82	9.57	380	1500	15
AE275M6-60	38.32	31.51	9.38	8.73	275	1500	15
AE280M6-60	38.52	31.93	9.44	8.77	280	1500	15
AE285M6-60	38.73	32.34	9.49	8.81	285	1500	15

NOTE: This appendix is valid when used with the certificate.



CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 2 of 7

CERTIFICATE NO.: CQC21024316517

PAPER:

AE290M6-60	38.94	32.76	9.52	8.85	290	1500	15
AE295M6-60	39.15	33.18	9.57	8.89	295	1500	15
AE300M6-60	39.36	33.59	9.62	8.93	300	1500	15
AE305M6-60	39.56	34.01	9.66	8.97	305	1500	15
AE310M6-60	39.77	34.42	9.71	9.01	310	1500	15
AE315M6-60	39.98	34.84	9.77	9.04	315	1500	15
AE370HM6-72	48.51	39.90	9.61	9.29	370	1500	15
AE375HM6-72	48.72	40.20	9.68	9.33	375	1500	15
AE380HM6-72	48.90	40.50	9.75	9.39	380	1500	15
AE385HM6-72	49.10	40.80	9.92	9.44	385	1500	15
AE390HM6-72	49.30	41.10	10.12	9.49	390	1500	15
AE395HM6-72	49.48	41.40	10.50	9.54	395	1500	15
AE400HM6-72	49.69	41.71	10.59	9.59	400	1500	15
AE310HM6-60	40.50	33.00	9.92	9.40	310	1500	15
AE315HM6-60	40.70	33.20	10.04	9.49	315	1500	15
AE320HM6-60	40.90	33.40	10.15	9.59	320	1500	15

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CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 3 of 7

CERTIFICATE NO.: CQC21024316517

PAPER:

AE325HM6-60	41.10	33.61	10.20	9.68	325	1500	15
AE330HM6-60	41.31	33.81	10.37	9.76	330	1500	15
AE520MD-144	49.41	41.24	13.38	12.61	520	1500	25
AE525MD-144	49.50	41.47	13.42	12.66	525	1500	25
AE530MD-144	49.65	41.70	13.47	12.71	530	1500	25
AE535MD-144	49.78	41.93	13.52	12.76	535	1500	25
AE540MD-144	49.90	42.15	13.57	12.81	540	1500	25
AE545MD-144	50.01	42.38	13.62	12.86	545	1500	25
AE550MD-144	51.44	42.57	13.67	12.92	550	1500	25
AE480MD-132	45.41	38.07	13.38	12.61	480	1500	25
AE485MD-132	45.75	38.31	13.42	12.66	485	1500	25
AE490MD-132	46.05	38.55	13.47	12.71	490	1500	25
AE495MD-132	46.34	38.79	13.52	12.76	495	1500	25
AE500MD-132	46.64	39.03	13.57	12.81	500	1500	25
AE435MD-120	41.03	34.36	13.42	12.66	435	1500	25
AE440MD-120	41.35	34.62	13.47	12.71	440	1500	25

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CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 4 of 7

CERTIFICATE NO.: CQC21024316517

PAPER:

AE445MD-120	41.66	34.87	13.52	12.76	445	1500	25
AE450MD-120	41.98	35.13	13.57	12.81	450	1500	25
AE455MD-120	42.29	35.38	13.62	12.86	455	1500	25
AE390MD-108	37.02	30.81	13.42	12.66	390	1500	25
AE395MD-108	37.36	31.08	13.47	12.71	395	1500	25
AE400MD-108	37.89	31.35	13.52	12.76	400	1500	25
AE405MD-108	38.02	31.62	13.57	12.81	405	1500	25
AE410MD-108	38.36	31.88	13.62	12.86	410	1500	25
AE350MD-96	33.10	27.54	13.47	12.71	350	1500	25
AE355MD-96	33.45	27.82	13.52	12.76	355	1500	25
AE360MD-96	33.80	28.10	13.57	12.81	360	1500	25
AE365MD-96	34.14	28.38	13.62	12.86	365	1500	25
AE260MD-72	24.59	20.46	13.47	12.71	260	1500	25
AE265MD-72	24.97	20.77	13.52	12.76	265	1500	25
AE270MD-72	25.35	21.08	13.57	12.81	270	1500	25
AE275MD-72	25.63	21.28	13.67	12.92	275	1500	25

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CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 5 of 7

CERTIFICATE NO.: CQC21024316517

PAPER:

AE420MC-144	48.80	40.20	11.04	10.45	420	1500	25
AE425MC-144	49.00	40.40	11.11	10.52	425	1500	25
AE430MC-144	49.20	40.60	11.19	10.60	430	1500	25
AE435MC-144	49.40	40.80	11.26	10.67	435	1500	25
AE440MC-144	49.60	41.00	11.33	10.74	440	1500	25
AE445MC-144	49.80	41.20	11.46	10.80	445	1500	25
AE450MC-144	50.00	41.40	11.54	10.87	450	1500	25
AE385MC-132	43.79	36.96	11.20	10.42	385	1500	25
AE390MC-132	43.97	37.13	11.30	10.50	390	1500	25
AE395MC-132	44.14	37.31	11.40	10.59	395	1500	25
AE400MC-132	44.31	37.48	11.50	10.67	400	1500	25
AE405MC-132	44.48	37.65	11.60	10.76	405	1500	25
AE410MC-132	44.64	37.83	11.70	10.84	410	1500	25
AE350MC-120	40.50	33.60	11.20	10.42	350	1500	25
AE355MC-120	40.70	33.80	11.30	10.50	355	1500	25
AE360MC-120	40.90	34.00	11.40	10.59	360	1500	25

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CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 6 of 7

CERTIFICATE NO.: CQC21024316517

PAPER:

AE365MC-120	41.10	34.20	11.50	10.67	365	1500	25
AE370MC-120	41.30	34.40	11.60	10.76	370	1500	25
AE375MC-120	41.50	34.60	11.70	10.84	375	1500	25
AE315MC-108	35.83	30.24	11.20	10.42	315	1500	25
AE320MC-108	36.07	30.47	11.30	10.50	320	1500	25
AE325MC-108	36.32	30.69	11.40	10.59	325	1500	25
AE330MC-108	36.55	30.92	11.50	10.67	330	1500	25
AE335MC-108	36.79	31.15	11.60	10.76	335	1500	25
AE280MC-96	31.57	26.62	11.30	10.52	280	1500	25
AE285MC-96	31.85	26.92	11.40	10.59	285	1500	25
AE290MC-96	32.12	27.17	11.50	10.67	290	1500	25
AE295MC-96	32.40	27.43	11.60	10.76	295	1500	25
AE300MC-96	32.66	27.68	11.70	10.84	300	1500	25
AE210MC-72	23.47	19.83	11.40	10.59	210	1500	25
AE215MC-72	23.82	20.15	11.50	10.67	215	1500	25
AE220MC-72	24.16	20.45	11.60	10.76	220	1500	25

NOTE: This appendix is valid when used with the certificate.



CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

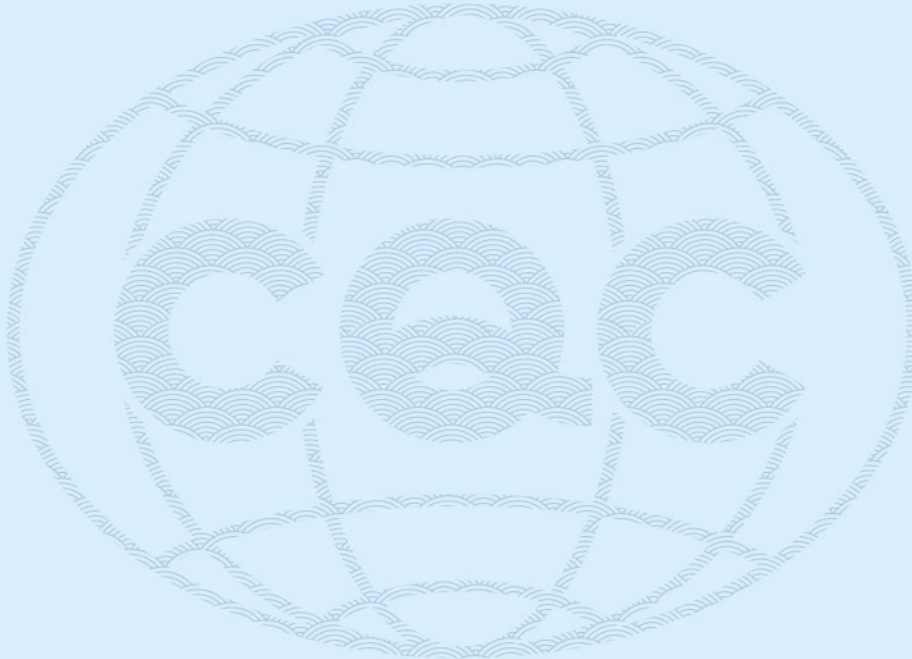
APPENDIX

Page 7 of 7

CERTIFICATE NO.: CQC21024316517

PAPER:

AE225MC-72	24.50	20.76	11.70	10.84	225	1500	25
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CHINA QUALITY CERTIFICATION CENTRE



产品认证证书

太阳能产品认证

证书编号: CQC21024316518

发证日期: 2021年10月14日

有效期至: 长期有效

委托人名称 江苏新源太阳能科技有限公司
及注册地址 江苏洪泽经济开发区精益路26号

制造商名称 江苏新源太阳能科技有限公司
及注册地址 江苏洪泽经济开发区精益路26号

生产企业名称 江苏新源太阳能科技有限公司
及生产地址 江苏省淮安市洪泽区洪泽经济开发区精益路26号

产品名称和系列、规格、型号 地面用单晶硅光伏组件
见附件

产品标准和技术要求 IEC61215-1:2016;IEC61215-1-1:2016;IEC61215-2:2016

认证模式 产品型式试验+初次工厂检查+获证后监督

上述产品符合 CQC33-471541-2017 认证规则的要求, 特发此证。

本证书的有效性依据发证机构的定期监督获得保持。

可通过扫描下方二维码或登录国家认监委网站(www.cnca.gov.cn) 查验证书信息



签发:

谢肇煦



中国质量认证中心



产品认证证书

太阳能产品认证

附 录

第 1 页 共 6 页

证书编号: CQC21024316518

纸 号:

组件型号	Voc [V]	Vmp [V]	Isc [A]	Imp [A]	Pmax [W]	系统电压 [V]	额定熔断电流 [A]
AE330M6-72	46.74	38.72	9.38	8.52	330	1500	15
AE335M6-72	46.84	38.85	9.43	8.62	335	1500	15
AE340M6-72	46.94	39.09	9.48	8.70	340	1500	15
AE345M6-72	47.08	39.34	9.51	8.77	345	1500	15
AE350M6-72	47.15	39.46	9.55	8.87	350	1500	15
AE355M6-72	47.30	39.51	9.58	8.99	355	1500	15
AE360M6-72	47.38	39.55	9.62	9.10	360	1500	15
AE365M6-72	47.42	39.58	9.65	9.22	365	1500	15
AE370M6-72	47.48	39.63	9.69	9.34	370	1500	15
AE375M6-72	47.53	39.66	9.75	9.46	375	1500	15
AE380M6-72	47.59	39.71	9.82	9.57	380	1500	15
AE275M6-60	38.32	31.51	9.38	8.73	275	1500	15
AE280M6-60	38.52	31.93	9.44	8.77	280	1500	15
AE285M6-60	38.73	32.34	9.49	8.81	285	1500	15
AE290M6-60	38.94	32.76	9.52	8.85	290	1500	15
AE295M6-60	39.15	33.18	9.57	8.89	295	1500	15

注: 此附录与证书同时使用时有效。



中国质量认证中心



产品认证证书

太阳能产品认证

附 录

第 2 页 共 6 页

证书编号: CQC21024316518

纸 号:

AE300M6-60	39.36	33.59	9.62	8.93	300	1500	15
AE305M6-60	39.56	34.01	9.66	8.97	305	1500	15
AE310M6-60	39.77	34.42	9.71	9.01	310	1500	15
AE315M6-60	39.98	34.84	9.77	9.04	315	1500	15
AE370HM6-72	48.51	39.90	9.61	9.29	370	1500	15
AE375HM6-72	48.72	40.20	9.68	9.33	375	1500	15
AE380HM6-72	48.90	40.50	9.75	9.39	380	1500	15
AE385HM6-72	49.10	40.80	9.92	9.44	385	1500	15
AE390HM6-72	49.30	41.10	10.12	9.49	390	1500	15
AE395HM6-72	49.48	41.40	10.50	9.54	395	1500	15
AE400HM6-72	49.69	41.71	10.59	9.59	400	1500	15
AE310HM6-60	40.50	33.00	9.92	9.40	310	1500	15
AE315HM6-60	40.70	33.20	10.04	9.49	315	1500	15
AE320HM6-60	40.90	33.40	10.15	9.59	320	1500	15
AE325HM6-60	41.10	33.61	10.20	9.68	325	1500	15
AE330HM6-60	41.31	33.81	10.37	9.76	330	1500	15
AE520MD-144	49.41	41.24	13.38	12.61	520	1500	25
AE525MD-144	49.50	41.47	13.42	12.66	525	1500	25
AE530MD-144	49.65	41.70	13.47	12.71	530	1500	25

注: 此附录与证书同时使用时有效。



中国质量认证中心



产品认证证书

太阳能产品认证

附 录

第 3 页 共 6 页

证书编号：CQC21024316518

纸 号：

AE535MD-144	49.78	41.93	13.52	12.76	535	1500	25
AE540MD-144	49.90	42.15	13.57	12.81	540	1500	25
AE545MD-144	50.01	42.38	13.62	12.86	545	1500	25
AE550MD-144	51.44	42.57	13.67	12.92	550	1500	25
AE480MD-132	45.41	38.07	13.38	12.61	480	1500	25
AE485MD-132	45.75	38.31	13.42	12.66	485	1500	25
AE490MD-132	46.05	38.55	13.47	12.71	490	1500	25
AE495MD-132	46.34	38.79	13.52	12.76	495	1500	25
AE500MD-132	46.64	39.03	13.57	12.81	500	1500	25
AE435MD-120	41.03	34.36	13.42	12.66	435	1500	25
AE440MD-120	41.35	34.62	13.47	12.71	440	1500	25
AE445MD-120	41.66	34.87	13.52	12.76	445	1500	25
AE450MD-120	41.98	35.13	13.57	12.81	450	1500	25
AE455MD-120	42.29	35.38	13.62	12.86	455	1500	25
AE390MD-108	37.02	30.81	13.42	12.66	390	1500	25
AE395MD-108	37.36	31.08	13.47	12.71	395	1500	25
AE400MD-108	37.89	31.35	13.52	12.76	400	1500	25
AE405MD-108	38.02	31.62	13.57	12.81	405	1500	25
AE410MD-108	38.36	31.88	13.62	12.86	410	1500	25

注：此附录与证书同时使用时有效。



中国质量认证中心



产品认证证书

太阳能产品认证

附 录

第 4 页 共 6 页

证书编号: CQC21024316518

纸 号:

AE350MD-96	33.10	27.54	13.47	12.71	350	1500	25
AE355MD-96	33.45	27.82	13.52	12.76	355	1500	25
AE360MD-96	33.80	28.10	13.57	12.81	360	1500	25
AE365MD-96	34.14	28.38	13.62	12.86	365	1500	25
AE260MD-72	24.59	20.46	13.47	12.71	260	1500	25
AE265MD-72	24.97	20.77	13.52	12.76	265	1500	25
AE270MD-72	25.35	21.08	13.57	12.81	270	1500	25
AE275MD-72	25.63	21.28	13.67	12.92	275	1500	25
AE420MC-144	48.80	40.20	11.04	10.45	420	1500	25
AE425MC-144	49.00	40.40	11.11	10.52	425	1500	25
AE430MC-144	49.20	40.60	11.19	10.60	430	1500	25
AE435MC-144	49.40	40.80	11.26	10.67	435	1500	25
AE440MC-144	49.60	41.00	11.33	10.74	440	1500	25
AE445MC-144	49.80	41.20	11.46	10.80	445	1500	25
AE450MC-144	50.00	41.40	11.54	10.87	450	1500	25
AE385MC-132	43.79	36.96	11.20	10.42	385	1500	25
AE390MC-132	43.97	37.13	11.30	10.50	390	1500	25
AE395MC-132	44.14	37.31	11.40	10.59	395	1500	25
AE400MC-132	44.31	37.48	11.50	10.67	400	1500	25

注: 此附录与证书同时使用时有效。



中国质量认证中心



产品认证证书

太阳能产品认证

附 录

第 5 页 共 6 页

证书编号: CQC21024316518

纸 号:

AE405MC-132	44.48	37.65	11.60	10.76	405	1500	25
AE410MC-132	44.64	37.83	11.70	10.84	410	1500	25
AE350MC-120	40.50	33.60	11.20	10.42	350	1500	25
AE355MC-120	40.70	33.80	11.30	10.50	355	1500	25
AE360MC-120	40.90	34.00	11.40	10.59	360	1500	25
AE365MC-120	41.10	34.20	11.50	10.67	365	1500	25
AE370MC-120	41.30	34.40	11.60	10.76	370	1500	25
AE375MC-120	41.50	34.60	11.70	10.84	375	1500	25
AE315MC-108	35.83	30.24	11.20	10.42	315	1500	25
AE320MC-108	36.07	30.47	11.30	10.50	320	1500	25
AE325MC-108	36.32	30.69	11.40	10.59	325	1500	25
AE330MC-108	36.55	30.92	11.50	10.67	330	1500	25
AE335MC-108	36.79	31.15	11.60	10.76	335	1500	25
AE280MC-96	31.57	26.62	11.30	10.52	280	1500	25
AE285MC-96	31.85	26.92	11.40	10.59	285	1500	25
AE290MC-96	32.12	27.17	11.50	10.67	290	1500	25
AE295MC-96	32.40	27.43	11.60	10.76	295	1500	25
AE300MC-96	32.66	27.68	11.70	10.84	300	1500	25
AE210MC-72	23.47	19.83	11.40	10.59	210	1500	25

注: 此附录与证书同时使用时有效。



中国质量认证中心



产品认证证书

太阳能产品认证

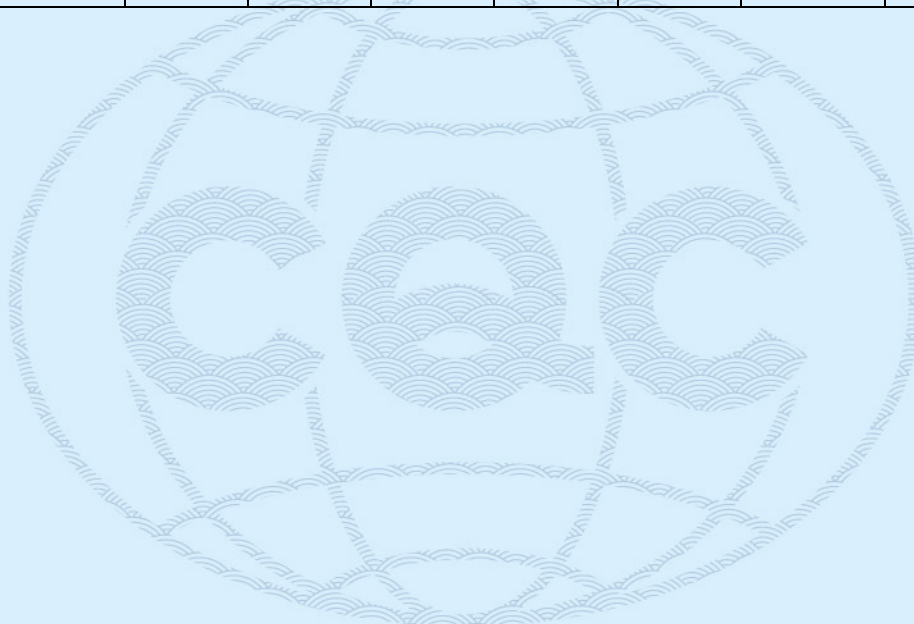
附 录

第 6 页 共 6 页

证书编号：CQC21024316518

纸 号：

AE215MC-72	23.82	20.15	11.50	10.67	215	1500	25
AE220MC-72	24.16	20.45	11.60	10.76	220	1500	25
AE225MC-72	24.50	20.76	11.70	10.84	225	1500	25



注：此附录与证书同时使用时有效。



中国质量认证中心



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

CERTIFICATE NO.: CQC21024316518

Valid from: Oct.14,2021

Valid until:long-term

NAME AND REGISTERED ADDRESS OF THE APPLICANT Alternative Energy (AE) Solar Co.,Ltd
NO.26 jingyi road Hongze Economic Development Zone HONGZE Huaian Jiangsu

NAME AND REGISTERED ADDRESS OF THE MANUFACTURER Alternative Energy (AE) Solar Co.,Ltd
NO.26 jingyi road Hongze Economic Development Zone HONGZE Huaian Jiangsu

NAME AND LOCATION OF THE FACTORY Alternative Energy (AE) Solar Co.,Ltd
NO.26 jingyi road Hongze Economic Development Zone HONGZE Huaian Jiangsu

PRODUCT NAME, MODEL AND SPECIFICATION Monocrystalline PV Module
See Appendix

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS IEC61215-1:2016;IEC61215-1-1:2016;IEC61215-2:2016

TYPE OF CERTIFICATION SCHEMES Type Testing of Product + Initial Factory Inspection + Follow up Factory Inspection

This is to certify that the above mentioned product(s) complies with the requirements of certification rules of CQC33-471541-2017.
The validity of the certificate is subject to positive result of the regular follow up inspection by issuing certification body.

The certificate information is available through the QR code below or CNCA's website: www.cnca.gov.cn



SIGNATURE:

谢肇煦



CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 1 of 7

CERTIFICATE NO.: CQC21024316518

PAPER:

Module Model	Voc [V]	Vmp [V]	Isc [A]	Imp [A]	Pmax [W]	System Voltage [V]	Rated Blowing Current [A]
AE330M6-72	46.74	38.72	9.38	8.52	330	1500	15
AE335M6-72	46.84	38.85	9.43	8.62	335	1500	15
AE340M6-72	46.94	39.09	9.48	8.70	340	1500	15
AE345M6-72	47.08	39.34	9.51	8.77	345	1500	15
AE350M6-72	47.15	39.46	9.55	8.87	350	1500	15
AE355M6-72	47.30	39.51	9.58	8.99	355	1500	15
AE360M6-72	47.38	39.55	9.62	9.10	360	1500	15
AE365M6-72	47.42	39.58	9.65	9.22	365	1500	15
AE370M6-72	47.48	39.63	9.69	9.34	370	1500	15
AE375M6-72	47.53	39.66	9.75	9.46	375	1500	15
AE380M6-72	47.59	39.71	9.82	9.57	380	1500	15
AE275M6-60	38.32	31.51	9.38	8.73	275	1500	15
AE280M6-60	38.52	31.93	9.44	8.77	280	1500	15

NOTE: This appendix is valid when used with the certificate.



CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 2 of 7

CERTIFICATE NO.: CQC21024316518

PAPER:

AE285M6-60	38.73	32.34	9.49	8.81	285	1500	15
AE290M6-60	38.94	32.76	9.52	8.85	290	1500	15
AE295M6-60	39.15	33.18	9.57	8.89	295	1500	15
AE300M6-60	39.36	33.59	9.62	8.93	300	1500	15
AE305M6-60	39.56	34.01	9.66	8.97	305	1500	15
AE310M6-60	39.77	34.42	9.71	9.01	310	1500	15
AE315M6-60	39.98	34.84	9.77	9.04	315	1500	15
AE370HM6-72	48.51	39.90	9.61	9.29	370	1500	15
AE375HM6-72	48.72	40.20	9.68	9.33	375	1500	15
AE380HM6-72	48.90	40.50	9.75	9.39	380	1500	15
AE385HM6-72	49.10	40.80	9.92	9.44	385	1500	15
AE390HM6-72	49.30	41.10	10.12	9.49	390	1500	15
AE395HM6-72	49.48	41.40	10.50	9.54	395	1500	15
AE400HM6-72	49.69	41.71	10.59	9.59	400	1500	15
AE310HM6-60	40.50	33.00	9.92	9.40	310	1500	15
AE315HM6-60	40.70	33.20	10.04	9.49	315	1500	15

NOTE: This appendix is valid when used with the certificate.



CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 3 of 7

CERTIFICATE NO.: CQC21024316518

PAPER:

AE320HM6-60	40.90	33.40	10.15	9.59	320	1500	15
AE325HM6-60	41.10	33.61	10.20	9.68	325	1500	15
AE330HM6-60	41.31	33.81	10.37	9.76	330	1500	15
AE520MD-144	49.41	41.24	13.38	12.61	520	1500	25
AE525MD-144	49.50	41.47	13.42	12.66	525	1500	25
AE530MD-144	49.65	41.70	13.47	12.71	530	1500	25
AE535MD-144	49.78	41.93	13.52	12.76	535	1500	25
AE540MD-144	49.90	42.15	13.57	12.81	540	1500	25
AE545MD-144	50.01	42.38	13.62	12.86	545	1500	25
AE550MD-144	51.44	42.57	13.67	12.92	550	1500	25
AE480MD-132	45.41	38.07	13.38	12.61	480	1500	25
AE485MD-132	45.75	38.31	13.42	12.66	485	1500	25
AE490MD-132	46.05	38.55	13.47	12.71	490	1500	25
AE495MD-132	46.34	38.79	13.52	12.76	495	1500	25
AE500MD-132	46.64	39.03	13.57	12.81	500	1500	25
AE435MD-120	41.03	34.36	13.42	12.66	435	1500	25

NOTE: This appendix is valid when used with the certificate.



CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 4 of 7

CERTIFICATE NO.: CQC21024316518

PAPER:

AE440MD-120	41.35	34.62	13.47	12.71	440	1500	25
AE445MD-120	41.66	34.87	13.52	12.76	445	1500	25
AE450MD-120	41.98	35.13	13.57	12.81	450	1500	25
AE455MD-120	42.29	35.38	13.62	12.86	455	1500	25
AE390MD-108	37.02	30.81	13.42	12.66	390	1500	25
AE395MD-108	37.36	31.08	13.47	12.71	395	1500	25
AE400MD-108	37.89	31.35	13.52	12.76	400	1500	25
AE405MD-108	38.02	31.62	13.57	12.81	405	1500	25
AE410MD-108	38.36	31.88	13.62	12.86	410	1500	25
AE350MD-96	33.10	27.54	13.47	12.71	350	1500	25
AE355MD-96	33.45	27.82	13.52	12.76	355	1500	25
AE360MD-96	33.80	28.10	13.57	12.81	360	1500	25
AE365MD-96	34.14	28.38	13.62	12.86	365	1500	25
AE260MD-72	24.59	20.46	13.47	12.71	260	1500	25
AE265MD-72	24.97	20.77	13.52	12.76	265	1500	25
AE270MD-72	25.35	21.08	13.57	12.81	270	1500	25

NOTE: This appendix is valid when used with the certificate.



CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 5 of 7

CERTIFICATE NO.: CQC21024316518

PAPER:

AE275MD-72	25.63	21.28	13.67	12.92	275	1500	25
AE420MC-144	48.80	40.20	11.04	10.45	420	1500	25
AE425MC-144	49.00	40.40	11.11	10.52	425	1500	25
AE430MC-144	49.20	40.60	11.19	10.60	430	1500	25
AE435MC-144	49.40	40.80	11.26	10.67	435	1500	25
AE440MC-144	49.60	41.00	11.33	10.74	440	1500	25
AE445MC-144	49.80	41.20	11.46	10.80	445	1500	25
AE450MC-144	50.00	41.40	11.54	10.87	450	1500	25
AE385MC-132	43.79	36.96	11.20	10.42	385	1500	25
AE390MC-132	43.97	37.13	11.30	10.50	390	1500	25
AE395MC-132	44.14	37.31	11.40	10.59	395	1500	25
AE400MC-132	44.31	37.48	11.50	10.67	400	1500	25
AE405MC-132	44.48	37.65	11.60	10.76	405	1500	25
AE410MC-132	44.64	37.83	11.70	10.84	410	1500	25
AE350MC-120	40.50	33.60	11.20	10.42	350	1500	25
AE355MC-120	40.70	33.80	11.30	10.50	355	1500	25

NOTE: This appendix is valid when used with the certificate.



CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 6 of 7

CERTIFICATE NO.: CQC21024316518

PAPER:

AE360MC-120	40.90	34.00	11.40	10.59	360	1500	25
AE365MC-120	41.10	34.20	11.50	10.67	365	1500	25
AE370MC-120	41.30	34.40	11.60	10.76	370	1500	25
AE375MC-120	41.50	34.60	11.70	10.84	375	1500	25
AE315MC-108	35.83	30.24	11.20	10.42	315	1500	25
AE320MC-108	36.07	30.47	11.30	10.50	320	1500	25
AE325MC-108	36.32	30.69	11.40	10.59	325	1500	25
AE330MC-108	36.55	30.92	11.50	10.67	330	1500	25
AE335MC-108	36.79	31.15	11.60	10.76	335	1500	25
AE280MC-96	31.57	26.62	11.30	10.52	280	1500	25
AE285MC-96	31.85	26.92	11.40	10.59	285	1500	25
AE290MC-96	32.12	27.17	11.50	10.67	290	1500	25
AE295MC-96	32.40	27.43	11.60	10.76	295	1500	25
AE300MC-96	32.66	27.68	11.70	10.84	300	1500	25
AE210MC-72	23.47	19.83	11.40	10.59	210	1500	25
AE215MC-72	23.82	20.15	11.50	10.67	215	1500	25

NOTE: This appendix is valid when used with the certificate.



CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

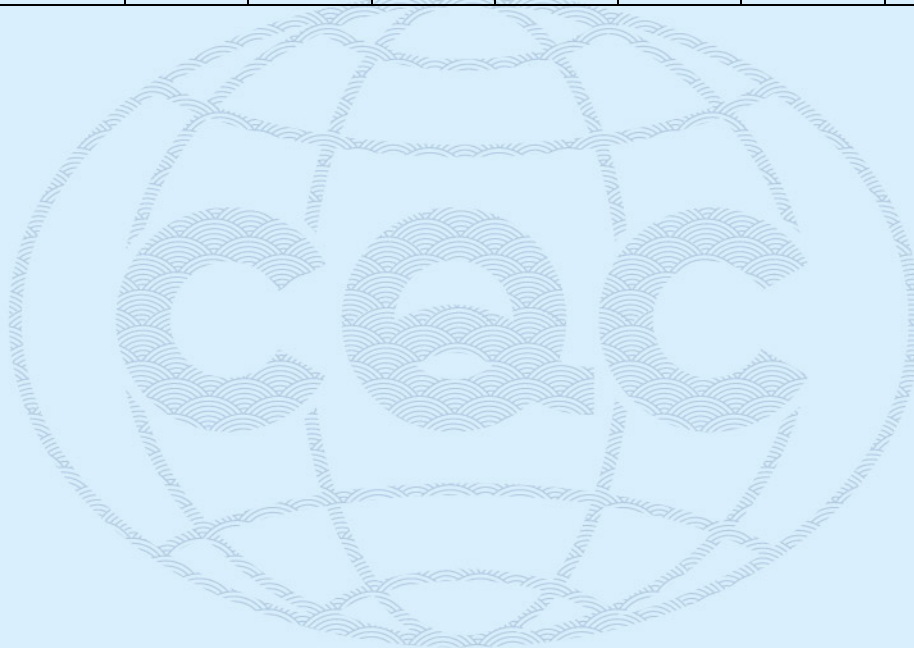
APPENDIX

Page 7 of 7

CERTIFICATE NO.: CQC21024316518

PAPER:

AE220MC-72	24.16	20.45	11.60	10.76	220	1500	25
AE225MC-72	24.50	20.76	11.70	10.84	225	1500	25



NOTE: This appendix is valid when used with the certificate.



CHINA QUALITY CERTIFICATION CENTRE